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NOTICE OF ALLOWANCE AND FEE(S) DUE

919 7590 PITNEY BOWES INC. 35 WATERVIEW DRIVE 03/24/2010

EXAMINER ERB. NATHAN

ART UNIT PAPER NUMBER
3628
DATE MAILED: 03/24/2010

35 WATERVIEW DRIVE MSC 26-22 SHELTON, CT 06484-3000

 APPLICATION NO.
 FILINO DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/604/783
 08/15/2003
 Lyan W. D'Amico
 F-388-01
 1782

TITLE OF INVENTION: METHOD AND APPARATUS FOR TRANSFERRING POSTAGE METER DATA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	06/24/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE: shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance of herwise in Block 1, by	orders and notification of r (a) specifying a new corres	naintenance fees wi pondence address;	Il be mail and/or (b)	ed to the current indicating a sepa	correspondence address as trate "FEE ADDRESS" for
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SHELTON, CT	06484-3000						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNE	Y DOCKET NO.	CONFIRMATION NO.
10/604,783 TITLE OF INVENTION	08/15/2003 : METHOD AND APPA	ARATUS FOR TRANSF	Lynn W. D'Amico ERRING POSTAGE MET	F-388-O1 1782 ETER DATA		1782	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TO	OTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$0 \$1510		06/24/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS]			
ERB, N.		3628	705-401000	-			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form FITOSH 212) attached. The Address "indication or "Fee Address" Indication form FITOSH47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents OR, alternative (2) the name of a single	of up to 3 registered patent attorneys IL Identitively, Ica single firm (having as a member a necy or agent) and the names of up to tent attorneys or agents. If no name is			
	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assigner pletion of this form is NO	THE PATENT (print or type data will appear on the p DT a substitute for filing an (B) RESIDENCE: (CITY printed on the patent):	atent. If an assigne assignment. and STATE OR Co	OUNTRY))	ocument has been filed for
4a. The following fee(s) ☐ Issue Fee	are submitted:	4	Hb. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car	d. Form PTO-2038	is attached	1.	shown above) ficiency, or credit any n extra copy of this form).
	s SMALL ENTITY state	us. See 37 CFR 1.27.	b. Applicant is no lon				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accept ites Patent and Trademar	ed from anyone other than t k Office.	he applicant; a regis	tered attori	ney or agent; or th	e assignee or other party in
Authorized Signature				Date			
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APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
10/604,783	08/15/2003	Lynn W. D'Amico	F-388-O1	1782	
919 75	90 03/24/2010		EXAM	UNER	
PITNEY BOWES INC.			ERB, NATHAN		
35 WATERVIEW DRIVE			ART UNIT	PAPER NUMBER	
MSC 26-22 SHELTON, CT 06	484-3000		3628 DATE MAII ED: 03/24/201	0	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1184 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1184 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
10/604,783	D'AMICO ET AL.	
Examiner	Art Unit	
NATHAN ERR	3628	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- 1. This communication is responsive to the Applicant Response dated 20 November 2009.
- The allowed claim(s) is/are 1, 7, 10, 12, 15-19, and 22.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 - 1. Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2.
 Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date ______

 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .
- 7. Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. 🔲 Other _____.

Page 2

Application/Control Number: 10/604,783

Art Unit: 3628

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone voice mail from Attorney George Macdonald on March 12, 2010.

Claims 1-15, 17, 19, and 21-22 of the application have been amended as follows:

 (Currently amended) A method for collecting <u>a first set of usage data and a second</u> set of usage data for a <u>postage</u> meter including a removable UIC including a controller, a memory, and a vaultan interface, comprising:

storing, by the controller of the postage meter, [[a]]the first set of usage data in the memory using accordance with a first set of data collection segregation rules using the controller;

determining whether the first set of data collection segregation rules are current using the controller; and

receiving, by the controller of the postage meter, an update of the first set of data collection segregation rules;

using the controller, processing, by the controller of the postage meter, [[an]]the update of the first set of data collection segregation rules before collecting [[a]]the second set of usage data if the first set of data collection segregation rules are not current and not processing an update of the first set of data collection segregation rules

Application/Control Number: 10/604,783

Art Unit: 3628

before collecting the usage data if the data collection rules are current, wherein using the controller, processing the update includes obtaining a second set of data collection segregation rules; and further comprising:

using the controller, translatingreformatting, by the controller of the postage meter, the first set of usage data using in accordance with the second set of data collection segregation rules;

wherein the first set of data collection segregation rules and the second set of data collection segregation rules each describe categories to which metered mail pieces are to be logged as belonging.

Claims 2-6 (Canceled)

7. (Currently amended) The method of claim 1 wherein:

the <u>first set of data</u> collection segregation rules <u>and the second set of data</u> collection segregation rules <u>each</u> comprise a text string used for printing data capture information in a meter indicium.

Claims 8-9 (Canceled)

 (Currently amended) The method of claim [[9]]1, wherein the first-memory device-is a nonvolatile memory-system and the second memory device is a nonvolatile memory system.

Claim 11 (Canceled)

12. (Currently amended) The method of claim [[11]]1, wherein the data records are stored using XMLthe first set of usage data and the second set of usage data have fields to which XML tags are assigned.

Page 4

Application/Control Number: 10/604,783

Art Unit: 3628

Claims 13-14 (Canceled)

15. (Currently amended) The method of claim [[9]]1 wherein:

the <u>first set of</u> data collection segregation rules <u>and the second set of data</u> <u>collection segregation rules</u> provide for collection of data to differentiate transactions processed using automated rating and transactions processed using manual rating.

- (Currently amended) The method of claim [[9]]1 further comprising: aggregating transaction records into a data report.
- 19. (Currently amended) The method of claim 18 further comprising:

transmitting the data report and the unique identifier to a central server, and wherein determining whether the first set of data collection segregation rules are current includes determining if a rate table associated with the vault is not compatible with the first set of data collection segregation rules.

Claim 21 (Canceled)

22. (New) A postage meter for collecting a first set of usage data and a second set of usage data, comprising:

a processor; and

a memory, communicatively coupled to the processor;

wherein the processor is configured to perform a method comprising:

storing the first set of usage data of the postage meter in the memory in

accordance with a first set of data collection segregation rules;

receiving an update of the first set of data collection segregation rules;

Application/Control Number: 10/604,783

Art Unit: 3628

processing the update of the first set of data collection segregation rules before collecting the second set of usage data of the postage meter, wherein processing the update includes obtaining a second set of data collection segregation rules; and

reformatting the first set of usage data of the postage meter in accordance with the second set of data collection segregation rules;

wherein the first set of data collection segregation rules and the second set of data collection segregation rules each describe categories to which metered mail pieces are to be logged as belonging.

The abstract of the application has been amended as follows:

A method and <u>a</u> system for collecting, segregating, and transmitting data relating to the use of a value metering system [[is]]<u>are</u> described. A system and <u>a</u> method for dynamically updating collection, segregation, and/or transmission rules [[is]]<u>are</u> also described

Additional Comment Concerning Declaration

The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because:

Non-initialed and/or non-dated alterations have been made to the oath or declaration. See 37 CFR 1.52(c).

Application/Control Number: 10/604.783

Art Unit: 3628

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NATHAN ERB whose telephone number is (571) 272-7606. The examiner can normally be reached on M-F 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Hayes can be reached on (571) 272-6708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NATHAN ERB Examiner Art Unit 3628

nhe

/JOHN W HAYES/ Supervisory Patent Examiner, Art Unit 3628 Application/Control Number: 10/604,783 Page 7

Art Unit: 3628

Allowable Subject Matter

1. Claims 1, 7, 10, 12, 15-19, and 22 are allowed.

2. The following is an examiner's statement of reasons for allowance:

The closest prior art of record is Reisinger, U.S. Patent No. 6,148,292, and Business Editors, "Francotyp-Postalia Launches KARAT Cost Accounting Program for Postage Meters in U.S.," <u>Business Wire</u>, New York, November 2, 2000, p. 1 (hereinafter referred to as Business Editors).

Reisinger discloses:

- a method for collecting usage data for a meter including a controller and a memory;
- storing a first set of usage data in the memory using a first set of data collection rules using the controller;
- determining whether the first set of data collection segregation rules are current using the controller;
- using the controller, processing an update of the first set of data collection segregation rules before collecting a second set of usage data if the first set of data collection segregation rules are not current and not processing an update of the first set of data collection segregation rules before collecting the usage data if the data collection rules are current;
- wherein, using the controller, processing the update includes obtaining a second set of data collection rules

Application/Control Number: 10/604,783

Art Unit: 3628

Business Editors discloses collecting data elements representing postage meter usage.

As per claims 1 and 22, the closest prior art of record taken either individually or in combination with other prior art of record fails to teach or suggest reformatting the first set of usage data of the postage meter in accordance with the second set of data collection segregation rules; wherein the first set of data collection segregation rules and the second set of data collection segregation rules each describe categories to which metered mail pieces are to be logged as belonging.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to NATHAN ERB whose telephone number is (571) 272-7606. The examiner can normally be reached on M-F 8:30 AM - 5:00 PM.

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Art Unit: 3628

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NATHAN ERB Examiner Art Unit 3628

nhe

/JOHN W HAYES/

Supervisory Patent Examiner, Art Unit 3628